Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 551614 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 **LARGE ENT. = \$ 300** BASIC FEE OR BASIC FEE 150 Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE EXAM. FEE 109 EXAM, FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE 50 \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ± X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS 30 minus 20 = X \$ 25 =41 91 OR X \$ 50 =5a5 INDEPENDENT CLAIMS minus 3 = X \$ 100 =L OR X \$ 200 =10 1000 MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE **TIONAL** RATE **TIONAL PREVIOUSLY** ⋖ **AFTER EXTRA** FEE AMENDMENT PAID FOR FEE AMENDMENT Total Minus X \$ 25 =X \$ 50 =OR Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 =OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY AMENDMENT B** AFTER **EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 =OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.